

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant : Sanjeev K. Sharma  
Appl. No. : 10/808,174  
Filed : March 23, 2004  
For : METHOD AND SYSTEM FOR  
LOAD BALANCING IN A  
WIRELESS  
COMMUNICATION SYSTEM  
Examiner : Stephen, Emem O  
Group Art Unit : 2617

**CERTIFICATE OF EFS WEB  
TRANSMISSION**

I hereby certify that this correspondence, and any other attachment noted on the automated Acknowledgement Receipt, is being transmitted from within the Pacific Time zone to the Commissioner for Patents via the EFS Web server on:

5/1/08  
(Date)

John M. Carson, Reg. No. 30,423

**DECLARATION OF AGENT TO ESTABLISH REASONABLE DILIGENCE IN PREPARATION  
OF PATENT APPLICATION**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

1. This declaration is to establish reasonable diligence in reduction to practice of the subject matter of U.S. Patent Application No. 10/808,174 from November 5, 2003 through March 23, 2004.

2. The subject matter of the present application was actually or constructively reduced to practice no later than March 23, 2004, which is the filing date of the present application.

3. I am the patent agent who prepared the present application under the supervision of John M. Carson, the responsible partner of this application.

**Appl. No. : 10/808,174**

**Filed : March 23, 2004**

4. I hereby declare that I received instructions to prepare a draft application for the present application from Samsung Information Systems America (SISA; an R&D division of Samsung Electronics Co., Ltd. of Korea which is the assignee of the present application) on November 5, 2003, and that, no later than November 6, 2003, I coordinated with John M. Carson to open a file pertaining to the subject matter of the present application.

5. I hereby declare that, from November 10, 2003 through December 17, 2003, I prepared a first draft application for the present application which was subsequently reviewed by John M. Carson.

6. I hereby declare that, on December 19, 2003, I finalized and sent out the first draft application to the inventor for review and comments.

7. I hereby declare that I received inventor's comments over the period from January 5 through January 25, 2004, and that, based on the comments, John M. Carson and I prepared and forwarded a final draft application to the inventor on January 26, 2008 along with formal documents for inventor's signature.

8. I hereby declare that, from January 27 through March 17, 2004, I communicated with Jeff Aiello, an in-house counsel of SISA, many times to customize the formal documents for SISA.

9. I hereby declare that, on March 22, 2004, I received signed formal documents from the inventor, and that the present application was filed by John M. Carson on March 23, 2004 in the USPTO along with the signed formal documents.

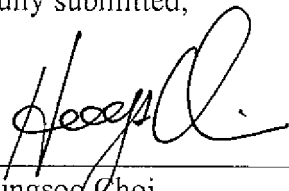
Appl. No. : 10/808,174  
Filed : March 23, 2004

Penalty of Perjury Statement

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful, false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful, false statements may jeopardize the validity of the application and any patent issued thereon.

Respectfully submitted,

Dated: 5/1/08

By:   
Heungsod Choi

4887932  
021408

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

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(Date)

John M. Carson, Reg. No. 30,423

**DECLARATION OF ATTORNEY TO ESTABLISH REASONABLE DILIGENCE IN  
PREPARATION OF PATENT APPLICATION**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

1. This declaration is to establish reasonable diligence in reduction to practice of the subject matter of U.S. Patent Application No. 10/808,174 from November 5, 2003 through March 23, 2004.

2. The subject matter of the present application was actually or constructively reduced to practice no later than March 23, 2004, which is the filing date of the Present Application.

**Appl. No. : 10/808,174**

**Filed : March 23, 2004**

3. I am the responsible attorney who reviewed work products prepared by Heungsoo Choi, a working agent, and finalized and filed the present application in the U.S. Patent and Trademark Office (USPTO).

4. I hereby declare that I received instructions to prepare a draft application for the present application from Samsung Information Systems America (SISA; an R&D division of Samsung Electronics Co., Ltd. of Korea which is the assignee of the present application) on November 5, 2003, and that, no later than November 6, 2003, I opened a file pertaining to the subject matter of the present application.

5. I hereby declare that, from December 17 to 18, 2003, I reviewed and revised a first draft application prepared by Heungsoo Choi.

6. I hereby declare that I received inventor's comments over the period from January 5 through January 25, 2004, and that, based on the comments, Heungsoo Choi and I prepared and forwarded a final draft application to the inventor on January 26, 2008 along with formal documents for inventor's signature.

7. I hereby declare that, from January 27 through March 17, 2004, I communicated with Jeff Aiello, an in-house counsel of SISA, many times to customize the formal documents for SISA.

8. I hereby declare that, on March 23, 2004, I filed the present application in the USPTO along with the signed formal documents.

Appl. No. : 10/808,174  
Filed : March 23, 2004

Penalty of Perjury Statement

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful, false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful, false statements may jeopardize the validity of the application and any patent issued thereon.

Respectfully submitted,

Dated: \_\_\_\_\_

5/1/08

By: \_\_\_\_\_

John M. Carson

4887804  
021408

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant : Sanjeev K. Sharma  
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(Date)

John M. Carson, Reg. No. 30,423

**Declaration Under 37 C.F.R. § 1.131 To Overcome Ginzburg**

1. This declaration is to establish the status of the invention in the above-captioned U.S. patent application before June 30, 2003, which is the filing date of U.S. Application Publication No. 2004/0264394 (Ginzburg), entitled "Method and apparatus for multi-channel wireless LAN architecture," which was cited by the Examiner in the Office Action dated November 16, 2007.
2. I, the undersigned, am the sole inventor of the subject matter claimed in this application, including Claims 1-27.
3. I developed the presently claimed invention in the United States as follows:
  - a. **Before June 30, 2003**, I had conceived the invention of "Method and system for load balancing in a wireless communication system" which is recited in Claims 1-27 of the patent application.
  - b. **On July 17, 2003** as indicated in the invention disclosure, I completed an invention disclosure (redacted copy attached) for the above invention.
  - c. **On August 12, 2003** as indicated in the invention disclosure, I provided the disclosure with Chiu Ngo, my supervisor, for review and approval. The disclosure was approved by Mr. Ngo on August 25, 2003 as indicated in the invention disclosure.

Appl. No. : 10/808,174  
Filed : March 23, 2004

d. On August 25, 2003, the invention disclosure was provided to the patent department of Samsung Information Systems America (SISA; an R&D division of Samsung Electronics Co., Ltd. of Korea which is the assignee of the above-identified application). I understand that from August 25, 2003 to November 4, 2003, the patent department of SISA had performed an internal review and evaluation including prior art search in connection with the invention disclosure.

e. On November 5, 2003, the invention disclosure was sent to the law firm of Knobbe, Marten, Olson and Bear (KMOB) for preparing a patent application between that date and the filing date. I assisted KMOB in the application preparation.

4. I diligently worked to reduce to practice the invention from at least before June 30, 2003, through at least March 23, 2004, on which date the above-identified application was filed and thus there was a constructive reduction to practice.

Penalty of Perjury Statement

I declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful, false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful, false statements may jeopardize the validity of the application or any patent resulting therefrom.

Dated: 04/23/08

By: Sanjeev Sharma  
Sanjeev K. Sharma

4830638  
013108



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

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(Date)

John M. Carson, Reg. No. 30,423

**DECLARATION OF IN-HOUSE AGENT TO ESTABLISH REASONABLE DILIGENCE IN  
PREPARATION OF PATENT APPLICATION**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

1. This declaration is to establish reasonable diligence in reduction to practice of the subject matter of U.S. Patent Application No. 10/808,174 (Present Application) from at least August 25, 2003 through at least November 5, 2003.

2. The subject matter of the Present Application was actually or constructively reduced to practice no later than March 23, 2004, which is the filing date of the Present Application.

3. I am an in-house patent agent at Samsung Information Systems America (SISA; an R&D division of Samsung Electronics Co., Ltd. of Korea which is the assignee of the Present

Appl. No. : 10/808,174  
Filed : March 23, 2004

3. I am an in-house patent agent at Samsung Information Systems America (SISA; the assignee of the Present Application) who was hired by SISA after the Present Application was filed and Jeff Aiello, a former in-house counsel, left SISA.

4. I hereby declare that I reviewed the records at SISA relating to the reduction to practice materials of the invention used to prepare the Present Application.

5. I hereby declare that the invention disclosure, prepared by the inventor, was received by the patent department of SISA on August 25, 2003.

6. I believe that, from August 25, 2003 through November 4, 2003, the patent department of SISA had performed an internal review and evaluation including prior art search in connection with the invention disclosure.

7. I hereby declare that instructions were sent by Jeff Aiello on November 5, 2003, to the law firm of Knobbe, Marten, Olson and Bear (KMOB) for preparing a patent application based on the invention disclosure between that date and the filing date.

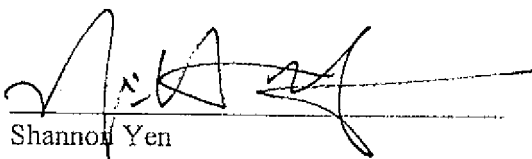
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Appl. No. : 10/808,174  
Filed : March 23, 2004

Respectfully submitted,

Dated: April 16, 2008

By:   
Shannon Yen

4853794  
020608